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ABSTRACT

Presented is a composition, and method thereof, that is useful for the treatment of various viral infections. The method may be carried out using compositions comprising alcohols of the general formula R¹CH₂-OH, wherein R¹ comprises CH₃-(CH₂)₇-CH=CH-CH₂-(CH₂)_x-,and x is 6, 8, 10 and 12, or comparable compositions that may also include other physiologically active constituents that do not interfere with the efficacy of the primary composition of the present invention. The compositions according to the present invention may further comprise salts of long chain fatty acids and/or mixed chain esters and unreacted wax esters. The compositions may be obtained by the base catalyzed alcoholysis reaction between a wax ester and an alkyl alcohol or hydrolysis reaction of wax esters.